Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 07 Nov 2022 until 23:59 on Tuesday 08 Nov 2022

Forecast Issued on Monday 07 Nov 2022 at 03:39

Confidence: High for general unsettled and windy theme, medium for detail.

Headline for Monday 07 Nov 2022: Windy and wet at times.

Mountain weather hazards on Monday 07 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability					
40%	30%	60%	50%	20%	20%

Forecast for Monday 07 Nov 2022

Weather: Cloudy with outbreaks of rain, occasionally heavy and persistent. Perhaps becoming more reliably dry for a time later in the afternoon. Outbreaks of rain continuing later in the evening.

Chance of cloud-free hill tops above 600m: 60%

Low cloud and visibility: Extensive cloud, base 600m, occasional or patches to 300m. Visibility moderate or poor in rain and occasionally very poor over the tops.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 07 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/35 SW	30/39 SW	29/38 S	28/38 S	32/44 S	34/46 S	34/47 S
300	21/30 S	23/33 S	21/32 S	20/31 S	22/34 S	24/36 S	27/40 S
Valley	10/27 S	13/30 S	14/30 S	13/30 S	15/33 S	16/35 S	18/40 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	8/3	9/4	10/5	10/5	9/4	9/4
300	9/5	10/7	11/8	12/8	12/8	11/7	12/7
Valley	9/7	11/8	12/9	12/10	12/10	12/9	12/9
Freezing Level*	2000m	2100m	2200m	2200m	2100m	1900m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Cold over the tops in strong winds and bouts of heavy rain.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 07 Nov 2022	0mm	0mm	0mm

Forecast for Tuesday 08 Nov 2022

Weather: A brighter day, but heavy showers can be expected with a small risk of thunderstorms. Still windy and feeling cold over the summits.

Maximum wind: South or Southwest 30mph gusting 50mph.

Chance of cloud-free hill tops above 600m: 90%, but lowering significantly in showers.

Low cloud and visibility: Occasional or extensive cloud, base above the tops, but lowering significantly in showers. Visibility very good, falling moderate or poor in showers.

Temperature: **Valleys:** Plus 7 rising to 13 Celsius
At 600m: Plus 5 to 7 Celsius
Freezing level: Above the summits

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